

BookletChart™

Pensacola Bay

NOAA Chart 11383

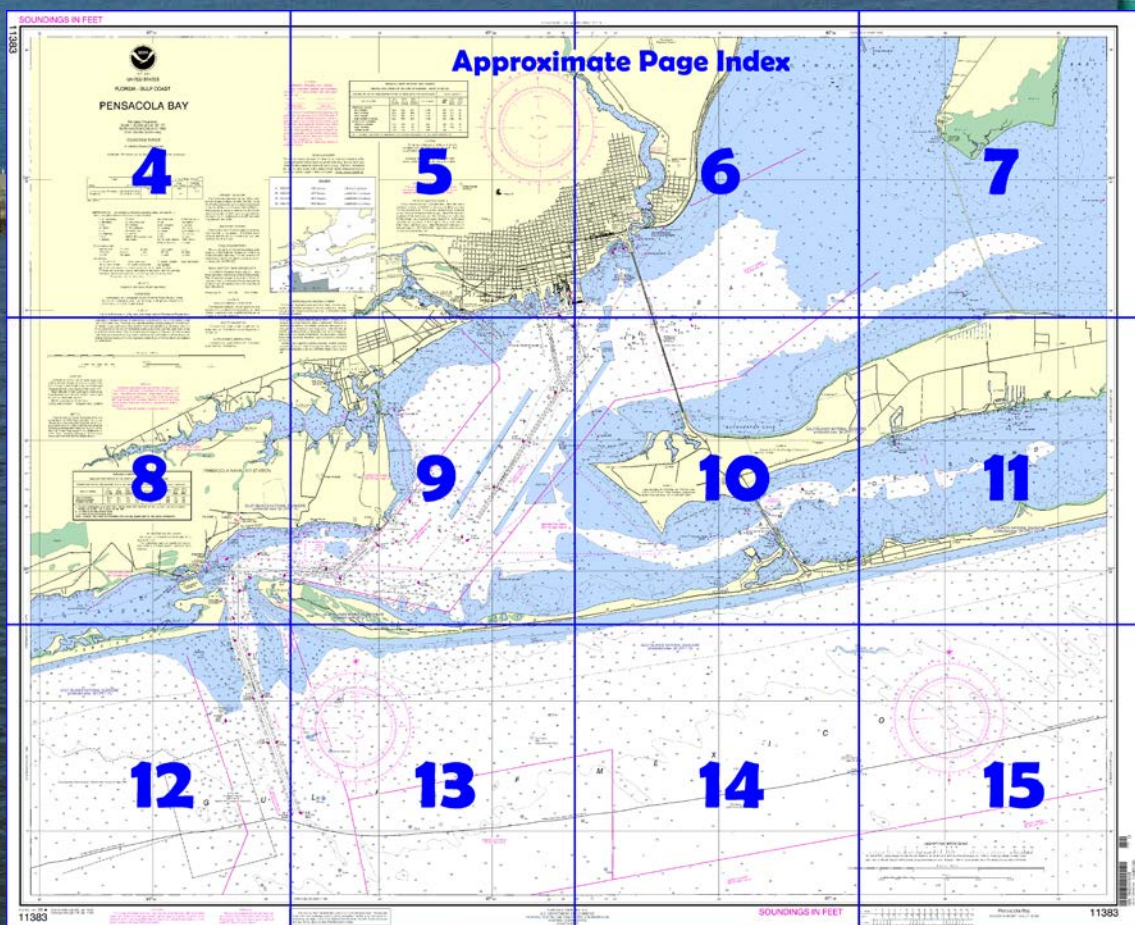


A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



**Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA**

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

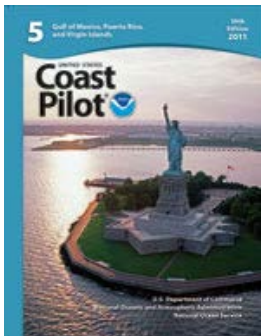
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=11383>



[Coast Pilot 5, Chapter 9 excerpts].

Bay Channel extends NE for 4 miles to two parallel channels, **West Channel** and **East Channel**, that lead N to **Inner Harbor Channel**, along the wharves at Pensacola. Project depth in these channels is 33 feet. **Bayou Chico Channel** is a channel that leads from the bay to a turning basin 1 mile above the entrance to the bayou. A Federal Project provides 15 feet through the entrance channel, thence 14 feet in the inner channel and turning basin.

The channels are marked by lighted ranges, lights, daybeacons, and lighted and unlighted buoys.

Anchorage.—Vessels should anchor in the **Pensacola Anchorage, E of the Safety Fairways**. In addition, good anchorage can be found in any part of the bay except S of the naval air station. Inside Pensacola Bay, the usual anchorage is off the city of Pensacola where the holding ground is good.

Dangers.—**East Bank** and **Middle Ground** form an extensive shoal area that extends 1.6 miles S from the W end of Santa Rosa Island. **Caucus Shoal**, with depths of 2 to 18 feet, extends 1.5 miles S from the W side of the entrance. Because of shoaling on the E side of the entrance, large vessels are advised to navigate as close as possible to the range line. Shoaling was reported at the entrance to the bay between Buoy 7 and Lighted Bell Buoy 12.

A **restricted area** and a seaplane **restricted area** are in Pensacola Bay.

Currents.—The diurnal velocity of the tidal current in Pensacola Bay Entrance in midchannel is about 1.7 knots at strength, although currents of up to 8 knots have been reported in the entrance and up to 5 knots at the Pensacola Naval Air Station pier.

In Caucus Cut, for 2 hours at the strongest of the ebb, the normal current has a velocity of 2 to 2.5 knots, setting SE somewhat across the channel in the vicinity of Fort Pickens. The flood has less velocity and sets along the channels. The flood has greater velocity following a norther than at other times.

Vessels should approach the harbor through the prescribed Safety Fairways. (See **166.100 through 166.200**, chapter 2.)

In July 1984, an obstruction was reported in the coastwise safety fairway about 5 miles SE of Caucus Channel entrance in about 30°14'20"N., 87°12'00"W. Several other submerged obstructions are in the fairway about 3.5 miles S of the channel entrance.

Anchorage.—Vessels should anchor in the **Pensacola Anchorage, E of the Safety Fairways**. (See **166.100 through 166.200**, chapter 2.) In addition, good anchorage can be found in any part of the bay except S of the naval air station. Inside Pensacola Bay, the usual anchorage is off the city of Pensacola where the holding ground is good.

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A naval **restricted area**, a **restricted area**, and a seaplane **restricted area** are in Pensacola Bay. (See **334.775, 334.778 and 334.780**, chapter 2, for limits and regulations.)

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Pilotage is compulsory for all foreign vessels and U.S. vessels under register in foreign trade if drawing over 6 feet.

**U.S. Coast Guard Rescue Coordination Center
24 hour Regional Contact for Emergencies**

RCC New Orleans	Commander	
	8th CG District	(504) 589-6225
	New Orleans, LA	

Navigation Managers Area of Responsibility



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to nauticalcharts.noaa.gov/inquiry.

To report a chart discrepancy, please use ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx.

Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>

22'

87°20'

18'



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

FLORIDA - GULF COAST

PENSACOLA BAY

Mercator Projection
Scale 1:30,000 at Lat. 30° 22'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

TIDAL INFORMATION

NAME	PLACE (LAT/LONG)	Height referred to datum of soundings (MLLW)		
		Mean Higher High Water	Mean High Water	Mean Low Water
Pensacola	(30°24'N/087°13'W)	feet 1.3	feet 1.2	feet 0.0
Pensacola Bay entrance	(30°20'N/087°19'W)	1.1	---	---

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov>. (Sep 2013)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated).

AERO aeronautical	G green	Mo morse code	R TR radio tower
Al alternating	IQ interrupted quick	N nun	Ror rotating
B black	iso isophase	OBSC obscured	s seconds
Bn beacon	LT HO lighthouse	Oc occulting	SEC sector
C can	M nautical mile	Or orange	St M statute miles
DIA diaphane	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
		R Bn radiobeacon	Y yellow

Bottom characteristics:

Bds boulders	Co coral	gy gray	Oys oysters	so soft
bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstn obstruction	PD position doubtful	Suom submerged
ED existence doubtful	PA position approximate	Rep reported	

(2) Rocks that cover and uncover, with heights in feet above datum of soundings.
COLREGS: International Regulations for Preventing Collisions at Sea, 1972.

Demarcation lines are shown thus: ---

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

NOTE X

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.717" northward and 0.108" eastward to agree with this chart.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Pensacola, FL KEC-86 162.400 MHz

CAUTION

BASCULE BRIDGE CLEARANCES

For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

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A 1990-2010
B1 1990-1994
B2 1970-1969
B3 1940-1969



HU

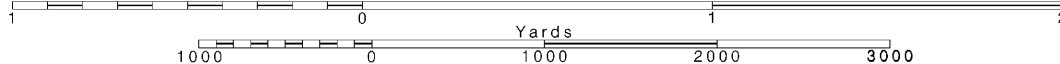
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Wrecks and su
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or moved.
Mariners ar
requested to nav
unit.

Joins page 8

Printed at reduced scale.

SCALE 1:30,000
Nautical Miles

See Note on page 5.



Note: Chart grid
lines are aligned
with true north.

16'

87° 14'

13' 45' 30'

CAUTION

SUBMARINE PIPELINES AND CABLES
 Submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of less than 10 fathoms in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling. Red buoys may be marked by lighted or unlighted buoys.

Line Area Cable Area

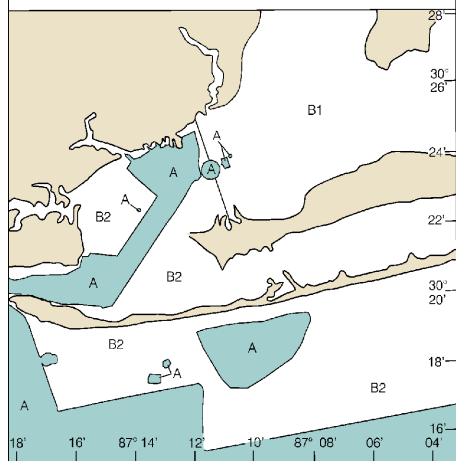
Uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of less than 10 fathoms in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling. Red buoys may be marked by lighted or unlighted buoys.

SOURCE DIAGRAM

Line areas represent the limits of the most recent hydrographic information that has been evaluated for charting. Surveys have been made in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are shown on this diagram. Refer to Chapter 1, *United States Coast Pilot*.

SOURCE

NOS Surveys	full bottom coverage
NOS Surveys	partial bottom coverage
NOS Surveys	partial bottom coverage
NOS Surveys	partial bottom coverage

**STORMS AND TROPICAL STORMS**

Severe tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation, and moored vessels, resulting in submerged debris and obstructions.

Buildings, channel depths and shoreline may not be the same following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, or otherwise made inoperative. Mariners should exercise caution when operating an aid to navigation in areas where submerged obstructions may have been displaced or uncovered. Pipelines may have become uncovered.

Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and obstructions to the nearest United States Coast Guard.

PENSACOLA HARBOR AND BAYOU CHICO CHANNELS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2016 AND SURVEY OF MAR 2016

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			DATE OF SURVEY	PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER		WIDTH (FEET)	LENGTH (MILES)	DEPTH (FEET)
PENSACOLA HARBOR							
BAY CHANNEL	27.7	26.1	31.9	3-16	800	2.7	33
WEST CHANNEL	25.7	25.4	26.9	3-16	300	0.9	33
EAST CHANNEL	29.5	30.4	29.4	3-16	300	1.3	33
HARBOR CHANNEL	27.8	26.8	27.0	3-16	500	0.9	33
BAYOU CHICO CHANNELS							
ENTRANCE CHANNEL	15.0	15.0	15.0	2-16	100	0.8	15
INNER CHANNEL	10.6	14.0	14.0	2-16	75	1.1	14
TURNING BASIN	6.5	10.0	9.1	2-16	500	-	14

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

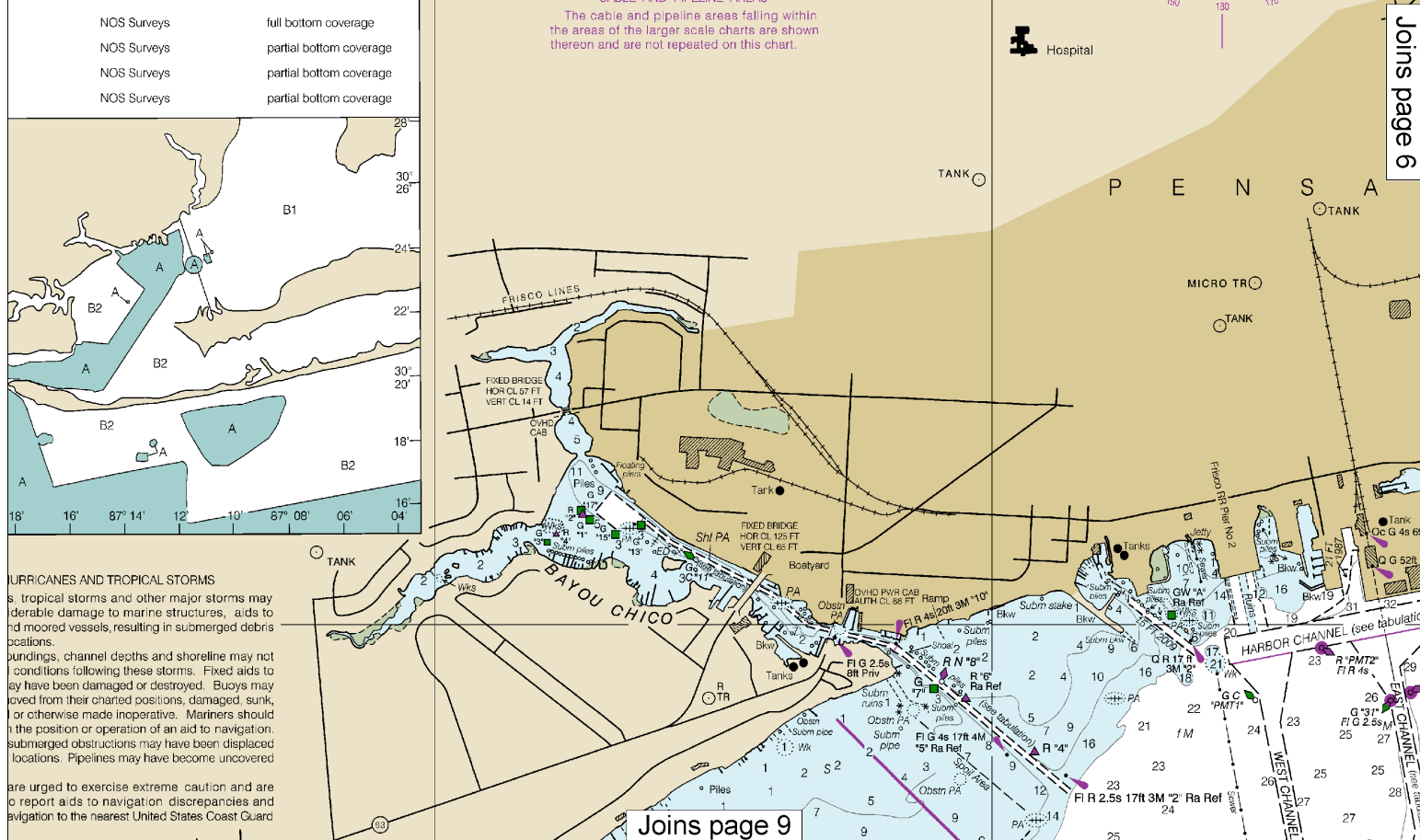
CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

For Symbols and Abbreviations see Chart No. 1

CABLE AND PIPELINE AREAS

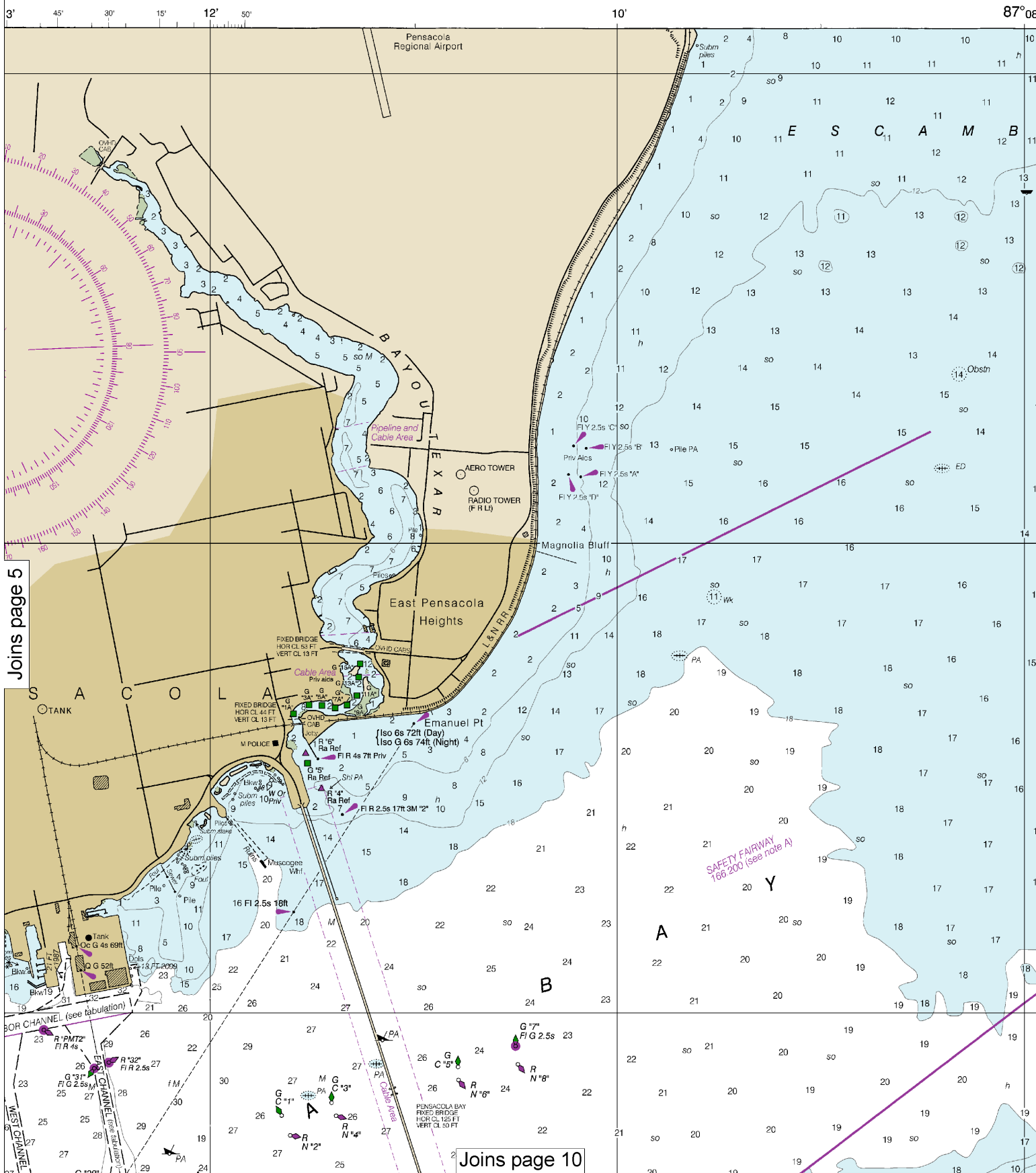
The cable and pipeline areas falling within the areas of the larger scale charts are shown thereon and are not repeated on this chart.

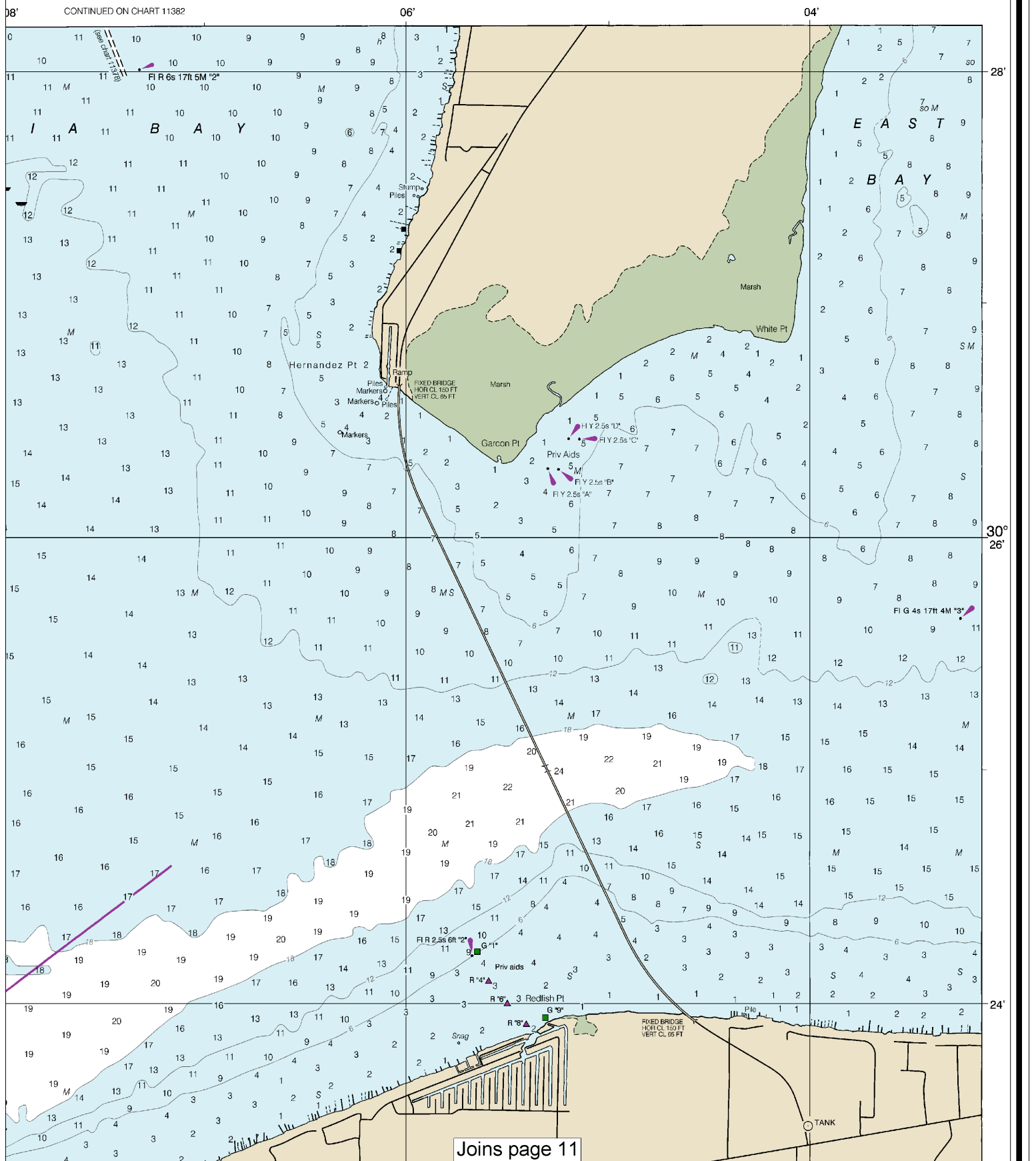


Joins page 6

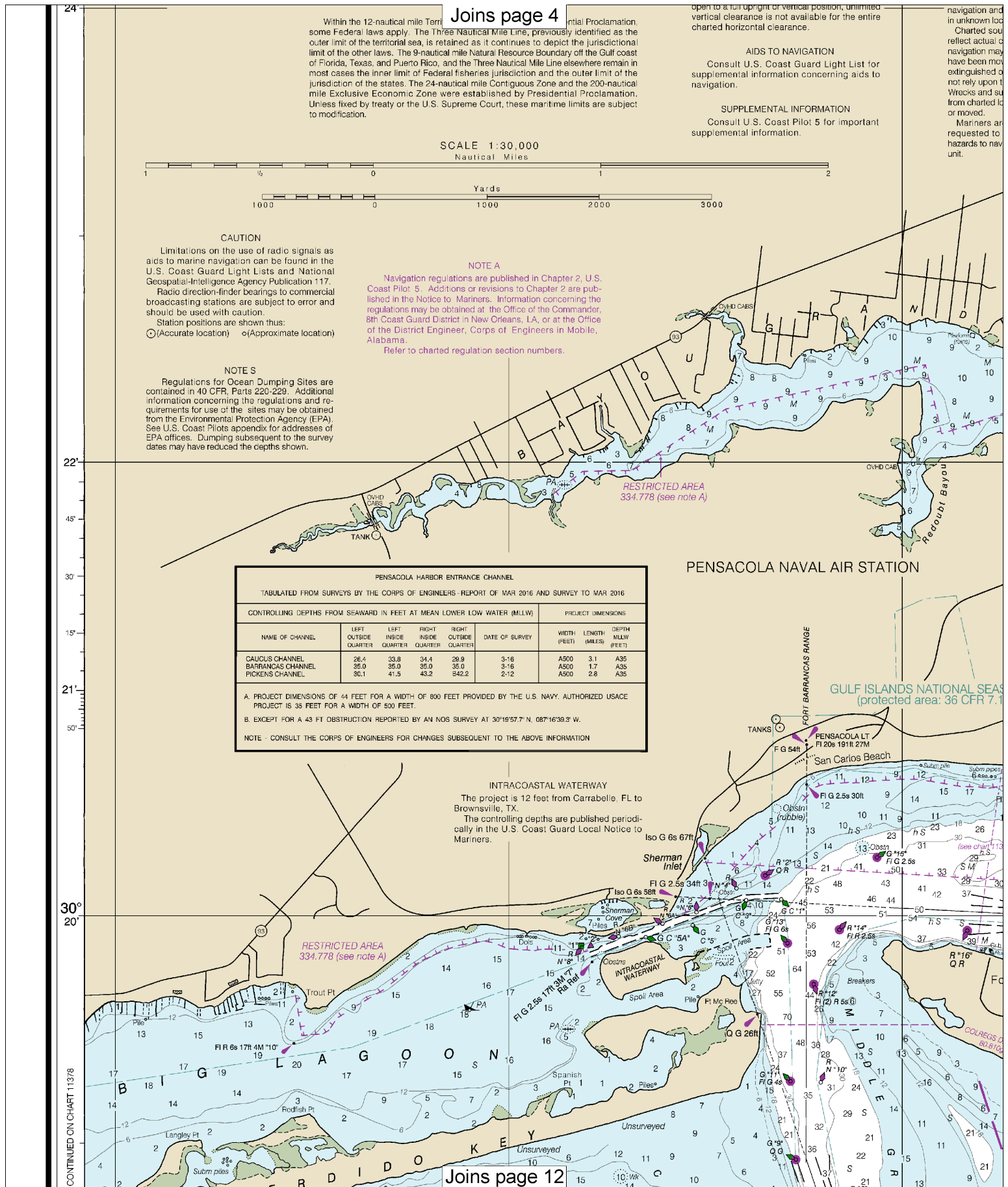
Joins page 9

This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:40000. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.





Joins page 11



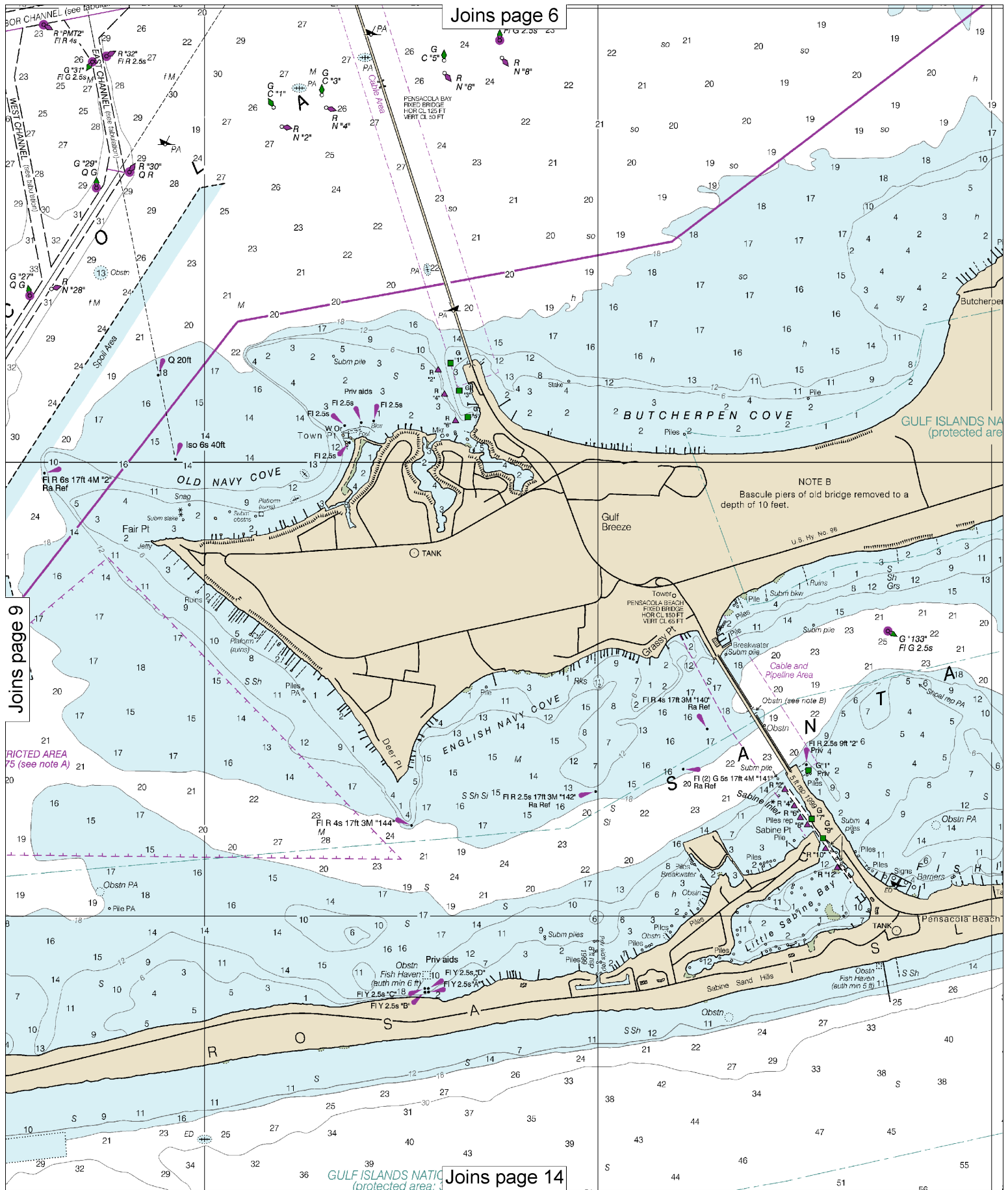
Note: Chart grid lines are aligned with true north.

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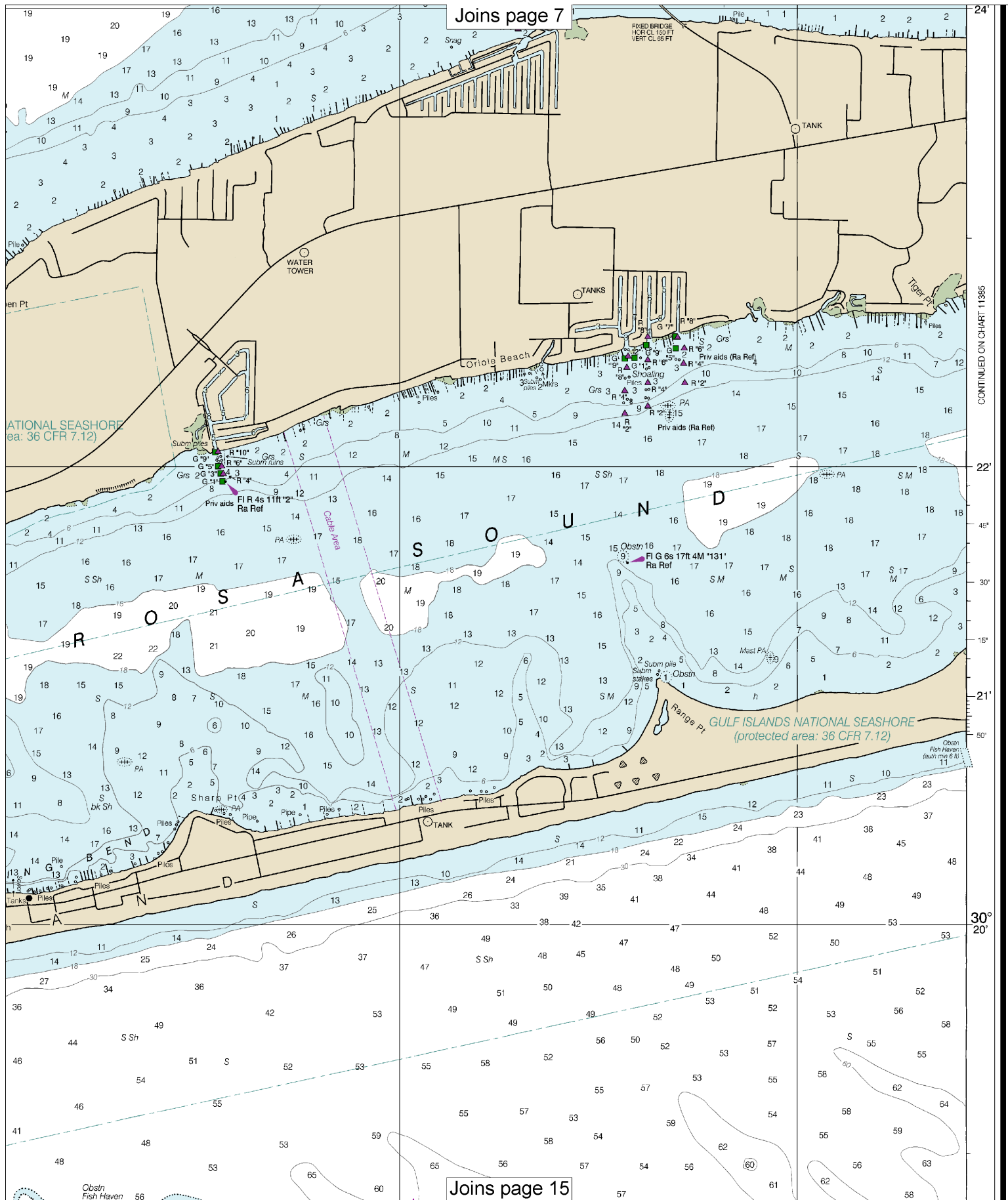
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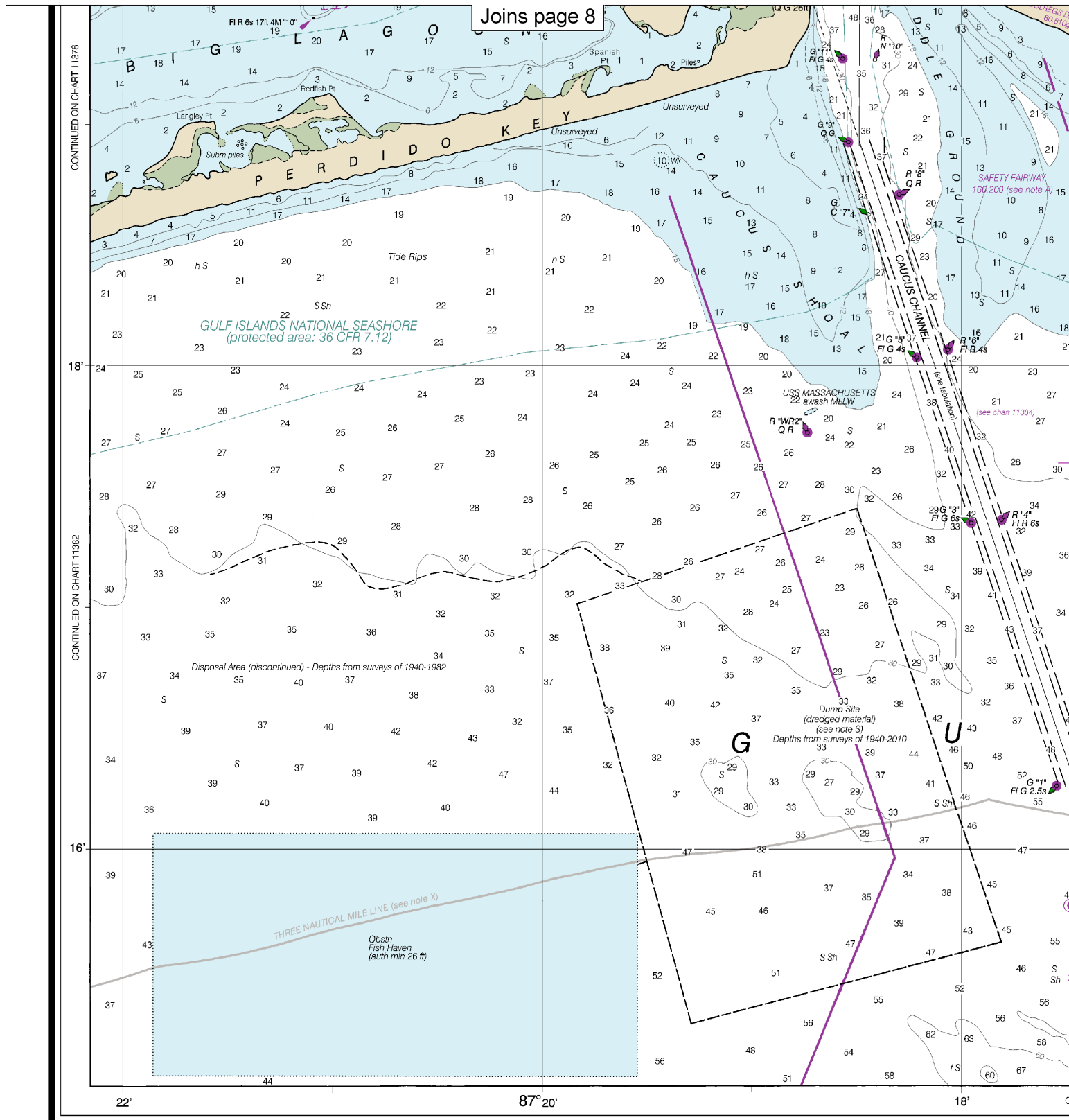
Joins page 13



Joins page 15

11





11383

54th Ed., Oct. 2013. Last Correction: 8/16/2016. Cleared through:
LNM: 4716 (11/22/2016), NM: 4416 (10/29/2016)

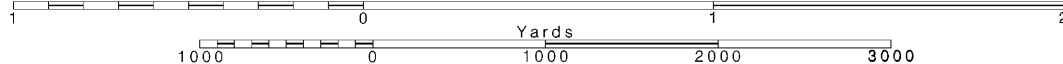
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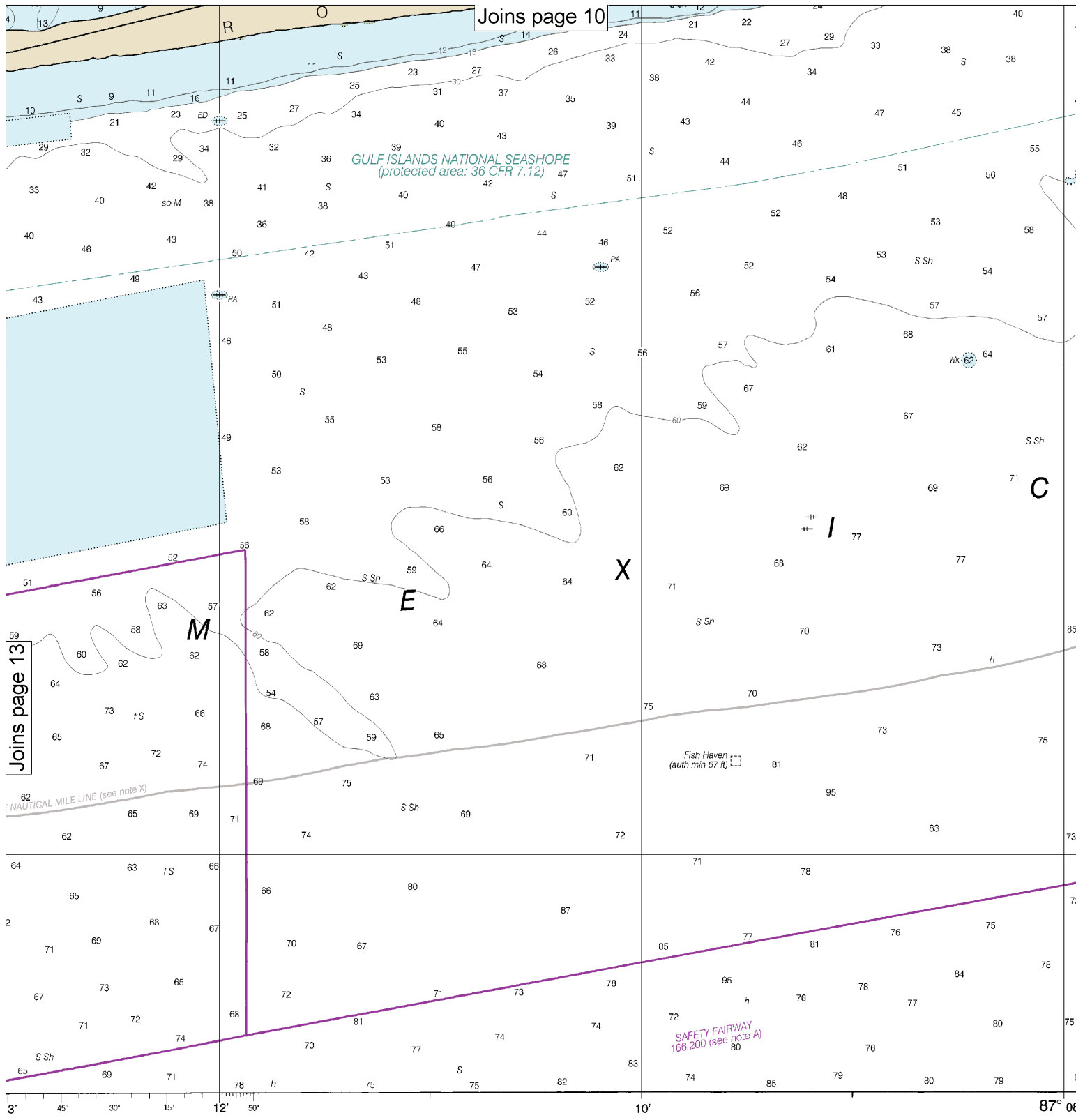
Note: Chart grid
lines are aligned
with true north.

Printed at reduced scale.

SCALE 1:30,000
Nautical Miles

See Note on page 5.





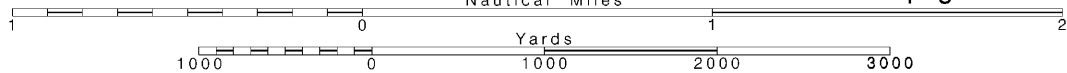
14

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:30,000

See Note on page 5.



This is a detailed nautical chart section, identified as 'Joins page 11' and 'CONTINUED ON CHART 11382'. The chart features a magnetic compass rose with a 'MAGNETIC' label and a '2 15' (2019)' value. It also includes an 'ANNUAL INCREASE' label. The chart displays depth soundings in fathoms (e.g., 50, 55, 60, 65, 70, 75, 80) and various navigational features such as 'Obstrn Fish Haven (auth min 57 ft)' and 'SAFETY FAIRWAY 166.200 (see note A)'. A scale bar indicates a scale of 1:30,000, with units in Nautical Miles, Statute Miles, Yards, and Meters. The chart is bounded by coordinates 06' to 08' latitude and 04' to 06' longitude.

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	10
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1

11383

15



VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

Quick References

Nautical chart related products and information	—	http://www.nauticalcharts.noaa.gov
Interactive chart catalog	—	http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml
Report a chart discrepancy	—	http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx
Chart and chart related inquiries and comments	—	http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs
Chart updates (LNM and NM corrections)	—	http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html
Coast Pilot online	—	http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
Tides and Currents	—	http://tidesandcurrents.noaa.gov
Marine Forecasts	—	http://www.nws.noaa.gov/om/marine/home.htm
National Data Buoy Center	—	http://www.ndbc.noaa.gov/
NowCoast web portal for coastal conditions	—	http://www.nowcoast.noaa.gov/
National Weather Service	—	http://www.weather.gov/
National Hurricane Center	—	http://www.nhc.noaa.gov/
Pacific Tsunami Warning Center	—	http://ptwc.weather.gov/
Contact Us	—	http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.